



#11/07  
Harry  
Oct 20, 01

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Naveen N. Anand, et al.  
Appl'n. No. : 09/007,093  
Filed : January 14, 1998  
Title : CHIMERIC ANTIBODIES FOR DELIVERY OF ANTIGENS  
TO SELECTED CELLS OF THE IMMUNE SYSTEM  
Grp./A.U. : 1644  
Examiner : Mary Tung  
Docket No. : 1038-765 MIS:jb

October 15, 2001

**BY COURIER**

The Commissioner of Patents  
and Trademarks,  
Box Amendment  
Washington, D.C. 20231,  
U.S.A.

**AMENDMENT**

Sir:

In response to the Office Action of July 17, 2001, please amend the  
above-identified application as follows:

In the Claims:

Please cancel claims 1 to 4.

Please amend claims 5, 6, 8 and 27 as follows:

5. (Thrice Amended) A recombinant conjugate antibody molecule, consisting of a bivalent monoclonal antibody moiety having the entire heavy and light chains and specific for a surface structure of antigen presenting cells, said recombinant monoclonal antibody moiety being genetically modified to contain at least one antigen moiety located at the C-terminal end of both said heavy and light chains of said monoclonal antibody moiety, whereby said recombinant conjugate antibody molecule is capable of delivering said antigen moiety to the antigen presenting cells of a host and capable of eliciting an immune response to said antigen moiety in the host.



RECEIVED

OCT 17 2001

1644

TECH CENTER 1600/2900

PTO/SB/21 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031  
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

## TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

<b>TRANSMITTAL FORM</b> (to be used for all correspondence after initial filing)	Application	09/007,093	
	Filing Date	January 14, 1998	
	First Named	Naveen N. Anand	
	Group Art Unit	1644	
	Examiner Name	Mary Tung	
Total Number of Pages in This Submission	6	Attorney Docket Number	1038-765 MIS:jb

### ENCLOSURES (check all that apply)

<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment / Response <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below): <div style="border: 1px solid black; height: 50px; width: 100%;"></div>
<div style="border: 1px solid black; height: 50px; width: 100%;"></div>		

### SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Michael I. Stewart (Reg. No. 24,973)
Signature	
Date	October 15, 2001

### CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231 on this date: \_\_\_\_\_

Typed or printed name

Signature

Date

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U. S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.